



- LEGEND**
- PROPERTY BOUNDARY
 - - - 2.5 MILE RADIUS
 - WELL LOCATION
 - ⊕ WATER WELL LOCATIONS
 - FORMER JETCO WELL LOCATION
 - ⊕ WDW-394 INJECTION WELL

NOTE:
 CORSICANA TECHNOLOGIES CRSCAN22.DAT. CONTOURS OF RELATIVE CONCENTRATION (C/Co) AT 7/1/2036. INJECTION IN WDW-394 IS MODELED AT A CONTINUOUS RATE OF 50 GPM FOR 30 YEARS. HISTORICAL INJECTION INTO THE FORMER WDW-117 IS INCLUDED IN THE MODEL. C/Co OF 0.001 IS THE LOCATION OF 0.1 PERCENT WASTE CONCENTRATION AND THAT CONTOUR REPRESENTS A 1000 FOLD DECREASE FROM THE INITIAL WASTE CONCENTRATION. SG INJECTATE = 1.15 AT 68 DEGREES F.

BASE MAP SOURCE:
 U.S.G.S. 7.5 MIN. TOPOGRAPHIC CORSICANA QUADRANGLE TEXAS-NAVARRO COUNTY; 1965 PHOTOREVISED 1978

1	8/04	REVISED MODEL		
REV.	DATE	DESCRIPTION	DR BY	APP BY
PROJECT:				
CORSICANA TECHNOLOGIES, INC.				
SHEET TITLE:				
PLUME RELATIVE CONCENTRATION CONTOURS AT 7/1/2036 FOR HIGH DENSITY INJECTATE RUN INCLUDING INJECTION FROM WDW-117				
DES BY	RL	KL	SCALE: SEE BAR SCALE	
DR BY	SDB	SDB	PROJECT NO. 97147.10	
CHK BY	DHG	DHG	CJI NO. 97147079R2	
APP BY	DHG	DHG	SHEET 1 OF 1 SHEETS	
DATE ISSUED: 06-01-2006			FIGURE NO.	
PURPOSE: TECQ SUBMITTAL			4-4	

STATE OF TEXAS
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 GEOLOGY
 No. 2008
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 9/21/06

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